

**Flood Control Project Maintenance  
Levee Inspections****LMA District Cover Sheet****Spring 2013 Levee Inspection Results****Marysville Levee Commission**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2013 Levee Inspection Results**

**Marysville Levee Commission**

Waterway				Bank	Unit Miles
Unit No. 01 Simmerly Slough				Left	3.25
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)					
Date of Inspection	04/17/2013 - 04/17/2013				
DWR Inspector	Rick Burnett				
Accompanied By	Frank Miller Marysville Levee District				

**Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

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*The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.*

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough							Left	3.25	04/17/2013 04/17/2013	Rick Burnett
LMR No.	Levee Mile		Category	Item	* Location	+ Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1				Operations & Maintenance Manuals	LS	M Ma		°	°	4
								°	°	
								DWR ID: DWR_NA0004_01_s_2013_4		
2				Emergency Supplies & Equipment	LS	A Ma		°	°	5
								°	°	
								DWR ID: DWR_NA0004_01_s_2013_5		
3				Flood Preparedness & Training	LS	A Ma		°	°	6
								°	°	
								DWR ID: DWR_NA0004_01_s_2013_6		
4	0.00	3.25		Vegetation	LS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	39.149811 °	°	2
								-121.601021 °	°	Y
								DWR ID: DWR_NA0004_01_s_2013_2		
5	0.00	3.25		Vegetation	WS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	39.149815 °	°	3
								-121.601019 °	°	Y
								DWR ID: DWR_NA0004_01_s_2013_3		
6	1.17	2.46		Encroachments	CR	A Ma	EQ : Equipment	39.161609 °	39.163998 °	7
								-121.590690 °	-121.572751 °	Y
								DWR ID: DWR_NA0004_01_f_2012_7		
7	3.21	3.21		Slope Stability	LS A/W	Ma	S1 : Repair slope instability. Inspector Comments: This drain pipe has been added to the site on the Corps PI.	39.163590 °	39.163590 °	1
								-121.559495 °	-121.559495 °	Y
								DWR ID: DWR_NA0004_01_s_2012_1		

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.25	04/17/2013 04/17/2013	Rick Burnett

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	3.25
Location	Land Side
Category	
Item	Vegetation
Marysville, Unit 1 -Typical L/S slope vegetation.	
rburnett_s_20130417_230.JPG	



Levee Mile Report Line	5
Start Levee Mile	0.00
End Levee Mile	3.25
Location	Water Side
Category	
Item	Vegetation
Marysville, Unit 1 -Typical W/S slope vegetation.	
rburnett_s_20130417_231.JPG	



Levee Mile Report Line	6
Start Levee Mile	1.17
End Levee Mile	2.46
Location	Crown
Category	
Item	Encroachments
Levee repair work on process.	
jhirabay_s_20130314_029.JPG	



<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.25	04/17/2013 04/17/2013	Rick Burnett

Levee Mile Report Line	7
Start Levee Mile	3.21
End Levee Mile	3.21
Location	Land Side
Category	
Item	Slope Stability
This site is on the Corps PI.	
jhirabay_s_20130314_028.jpg	



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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2013 Levee Inspection Results**

**Marysville Levee Commission**

Waterway			Bank	Unit Miles
Unit No. 02 Feather River			Left	1.27
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	04/17/2013 - 04/17/2013			
DWR Inspector	Rick Burnett			
Accompanied By	Frank Miller			

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.27	04/17/2013 04/17/2013	Rick Burnett

LMR No.	Levee Mile		Category	Item	Location *	Rating ** +	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.02	1.26		Vegetation	LS	M	V1 : Control annual grass and weeds on the levee slopes and easements.	39.149403 ° -121.601094 °	39.134733 ° -121.594118 °	1 Y
DWR ID: DWR_NA0004_02_s_2013_1										
2	0.02	1.26		Vegetation	WS	M	V1 : Control annual grass and weeds on the levee slopes and easements.	39.149402 ° -121.601096 °	39.134734 ° -121.594118 °	2 Y
DWR ID: DWR_NA0004_02_s_2013_2										

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.27	04/17/2013 04/17/2013	Rick Burnett

Levee Mile Report Line	1
Start Levee Mile	0.02
End Levee Mile	1.26
Location	Land Side
Category	
Item	Vegetation
Marysville, Unit 2 -Typical L/S slope vegetation.	
rburnett_s_20130417_232.JPG	



Levee Mile Report Line	2
Start Levee Mile	0.02
End Levee Mile	1.26
Location	Water Side
Category	
Item	Vegetation
Marysville, Unit 2 -Typical W/S slope vegetation	
rburnett_s_20130417_233.JPG	



<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2013 Levee Inspection Results**

**Marysville Levee Commission**

Waterway			Bank	Unit Miles
Unit No. 03 Yuba River			Right	6.86
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	04/18/2013 - 04/18/2013			
DWR Inspector	Rick Burnett			
Accompanied By	Frank Miller Marysville Levee District			

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River				Right	6.86	04/18/2013 04/18/2013	Rick Burnett

  

LMR No.	Levee Mile		Category	Item	Location * + Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End					Start	End	Photo
1	0.14	4.88		Vegetation	WS M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	39.135163 ° -121.591370 °	39.185264 ° -121.540209 °	5 Y
DWR ID: DWR_NA0004_03_s_2013_5									
2	0.14	4.88		Vegetation	LS M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	39.135164 ° -121.591370 °	39.185263 ° -121.540209 °	2 Y
DWR ID: DWR_NA0004_03_s_2013_2									
3	0.35	0.35		Vegetation	LS A En	V6 : Landscaping	39.135145 ° -121.587730 °	39.135145 ° -121.587730 °	3 Y
DWR ID: DWR_NA0004_03_s_2012_3									
4	0.39	0.39		Trim / Thin Trees	LS M Ma	T1 : Trim trees to at least five feet above ground level.	39.135276 ° -121.587078 °	39.135276 ° -121.587078 °	6 Y
DWR ID: DWR_NA0004_03_s_2013_6									
5	0.86	0.86		Encroachments	LS M En	BU : Building Inspector Comments: This building is at least 30 years old and is part of the PG&E site.	39.139843 ° -121.583033 °	39.139843 ° -121.583033 °	4 Y
DWR ID: DWR_NA0004_03_s_2012_4									
6	4.88	6.79		Encroachments	CR U En	FE : Fence Inspector Comments: Levee miles 4.88-6.79 not inspected due to limited access from livestock fencing. Levee crown has been mowed.	° °	° °	1 Y
DWR ID: DWR_NA0004_03_s_2012_1									
7	5.54	5.54		Encroachments	CR M En	RA : Ramp Inspector Comments: This is on the patrol road.	39.190993 ° -121.530650 °	39.190993 ° -121.530650 °	10 Y
DWR ID: DWR_NA0004_03_s_2012_10									

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.86	04/18/2013 04/18/2013	Rick Burnett

Levee Mile Report Line	1
Start Levee Mile	0.14
End Levee Mile	4.88
Location	Water Side
Category	
Item	Vegetation

Marysville, Unit 3 - Typical W/S seasonal vegetation.

rburnett\_s\_20130418\_235.JPG



Levee Mile Report Line	2
Start Levee Mile	0.14
End Levee Mile	4.88
Location	Land Side
Category	
Item	Vegetation

Marysville, Unit 3 - Typical L/S seasonal vegetation.

rburnett\_s\_20130418\_236.JPG



Levee Mile Report Line	4
Start Levee Mile	0.39
End Levee Mile	0.39
Location	Land Side
Category	
Item	Trim / Thin Trees

Marysville, Unit 3 - Fig tree at lower section of levee.

rburnett\_s\_20130418\_234.JPG



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2013**

**Marysville Levee Commission**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.86	04/18/2013 04/18/2013	Rick Burnett

Levee Mile Report Line	5
Start Levee Mile	0.86
End Levee Mile	0.86
Location	Land Side
Category	
Item	Encroachments
Building encroaching at landside levee toe.	
jhirabay_s_20130314_030.jpg	



Levee Mile Report Line	6
Start Levee Mile	4.88
End Levee Mile	6.79
Location	Crown
Category	
Item	Encroachments
Marysville, Unit 3 - Spring 2013 - Patrol road vegetation.	
rburnett_s_20130418_238.JPG	



Levee Mile Report Line	7
Start Levee Mile	5.54
End Levee Mile	5.54
Location	Crown
Category	
Item	Encroachments
This ramp is on the patrol road, no known permit.	
jhirabay_s_20130314_032.jpg	



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